

# PRESSURE GAUGE

## SD-P2LF

GLYCERINE FILLED WITH STAINLESS STEEL CASE AND BRASS INTERNALS FOR ADVERSE SERVICE CONDITIONS

### TECHNICAL DATA

DIAL SIZE	100 MM (4 INCH)
CONNECTION	1/4" or 3/8" or 1/2" NPT, BSPT, BSP etc...
RANGE	Compound -1 to +10 bar/150 Psi
WETTED PARTS	Copper Alloy
LENS	Polycarbonate
POINTER	Black Aluminum
DIAL TYPE	White background black graduation scale with dial reading in KPa and Psi
CASE AND BAZEL	Stainless Steel, Glycerine Filled
MOUNTING	Lower/Bottom Mounting
ACCURACY	± 1.6 % of Span (ASME B 40.100 Grade A)
DESIGN	ASME B 40.100 Grade & EN 837-1
REFERENCE STANDARD	NFPA 13

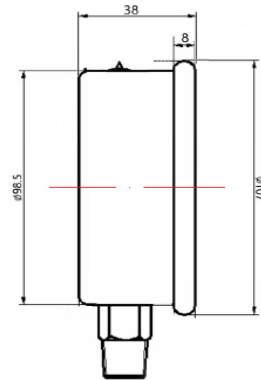
**ORDERING INFORMATION** Specify connection & model Lower/Bottom mounting or Central mounting to be specified at the time of order.

### DESCRIPTION

MODEL SD-P2LF Pressure Gauges are specifically designed for Fire Sprinkler Services. It has corrosion resistant polished stainless steel case and copper alloy wetted parts.

The dial has pressure reading in KPa and PSI. The gauge dial size is 100mm (4inch). This pressure gauges are vibration and shock resistant.

The pressure gauge must be mounted by square provided for spanner grip on the socket and not by turning the case. Turning of case will damage the gauge. Use PTFE tape around male threads of the gauge for sealing.



Pressure gauge must be isolated with valve or cock. The pressure gauge must be handled with due care. For best results, the storage as well as any further shipment be made in original packing only. The pressure gauge, which is visibly damaged, should not be installed. It is recommended that the pressure gauges must be inspected regularly for possible corrosion or damage. The gauge must be periodically calibrated as per requirement or as per local authority having jurisdiction.